

Abstract of the Disclosure

An improved slider design is disclosed. While the width of the slider may be less than 1.0mm, the length of the slider is greater than 0.85mm. The slider may have a thickness of 0.23mm. The air-bearing surface of the slider may have a two-tiered U-shaped rail on the leading edge. A two-tiered main compression pad, straddled by two outlying compression pads, may extend from the trailing edge of the air-bearing surface.